

ACTION: NATIONAL REGISTER INFORMATION SYSTEM

Id 84000986 LI 07/19/1984 IL Cook  
01 More

Chicago Harbor Lighthouse

Name Chicago Harbor Lighthouse

Address N Breakwater

City Chicago

Vicinity

Restrict

State ILLINOIS

County Cook

Status LISTED IN THE NATIONAL REGISTER

Date 07/19/1984

Day45

Resource Type BUILDING

Acreage 1.0

Multiple U.S. Coast Guard Lighthouses and Light Stations on the  
Great Lakes TR

Contributing bldg	1	Site	0	Strc	0	Obj	0	Total	1
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Noncontributing bldg	0	Site	0	Strc	0	Obj	0	Total	0
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Park

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES  
EVALUATION/RETURN SHEET

Chicago Harbor Lighthouse (U.S. Coast Guard  
Lighthouses and Light Station on the  
Great Lakes TR)  
Cook County  
ILLINOIS

Substantive Review

Working No. 6/21/83  
Fed. Reg. Date: 2.5.85  
Date Due: 8/19/84  
Action:  ACCEPT 7/19/84  
 RETURN  
 REJECT  
Federal Agency: US Coast Guard

Entered in the  
National Register

- resubmission
- nomination by person or local government
- owner objection
- appeal

Substantive Review:  sample  request  appeal  NR decision

Reviewer's comments:

*see  
memo dated  
7/2/84  
regarding  
map*

Recom./Criteria \_\_\_\_\_  
Reviewer \_\_\_\_\_  
Discipline \_\_\_\_\_  
Date \_\_\_\_\_  
\_\_\_\_\_ see continuation sheet

Nomination returned for: \_\_\_\_\_ technical corrections cited below  
\_\_\_\_\_ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership Public Acquisition	Status Accessible	Present Use
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4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible?  yes  no

7. Description

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> unaltered	<input type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved date _____
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

- summary paragraph
- completeness
- clarity
- alterations/integrity
- dates
- boundary selection

# HAER INVENTORY

Historic American Engineering Record  
Department of the Interior, Washington, D.C.

1. SITE I.D. NO		3. PRIORITY	2
2. INDUSTRIAL CLASSIFICATION	TRANS: MARINE: Nav. Aids	4. DANGER OF DEMOLITION? (SPECIFY THREAT)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
5. DATE	1893; 1919	6. GOVT SOURCE OF THREAT	OWNER ADMIN
7. OWNER/ADMIN	United States Coast Guard, DOT	8. NAME(S) OF STRUCTURE	Chicago Harbor Lighthouse

9. OWNER'S ADDRESS  
400 7th Street SW  
Washington, D.C. 20590

10. STATE	IL	COUNTY NAME	Cook	CITY/CITY	Chicago	CONG. DIST.	
11. SITE ADDRESS (STREET & NO)	South end of north breakwater						
12. EXISTING SURVEYS	<input type="checkbox"/> CNR	<input type="checkbox"/> NHNL	<input type="checkbox"/> HABS	<input type="checkbox"/> HAER-I	<input type="checkbox"/> HAER	<input type="checkbox"/> NNS	<input type="checkbox"/> CLG
13. SPECIAL FEATURES (DESCRIBE BELOW)	<input checked="" type="checkbox"/> EXTERIOR INTACT <input type="checkbox"/> INTERIOR INTACT <input type="checkbox"/> ENVIRONS INTACT						

14. UTM ZONE	16	EASTING	451000	NORTHING	463744	SIGN		SCALE	<input checked="" type="checkbox"/> 1:24 <input type="checkbox"/> 1:62.5 <input type="checkbox"/> OTHER	QUAD NAME	Chicago Loop
UTM ZONE		EASTING		NORTHING		SIGN		SCALE	<input type="checkbox"/> 1:24 <input type="checkbox"/> 1:62.5 <input type="checkbox"/> OTHER	QUAD NAME	
15. CONDITION	<input type="checkbox"/> 70 EXCELLENT	<input type="checkbox"/> 71 GOOD	<input type="checkbox"/> 72 FAIR	<input type="checkbox"/> 73 DETERIORATED	<input type="checkbox"/> 74 RUINS	<input type="checkbox"/> 75 UNEXPOSED	<input type="checkbox"/> 76 ALTERED	<input type="checkbox"/> 82 DESTROYED	<input type="checkbox"/> 85 DEMOLISHED	DATE	8/2/1979

16. INVENTORIED BY  
Charles K. Hyde

AFFILIATION  
HAER-Great Lakes Lighthouse Survey

17. DESCRIPTION AND BACKGROUND HISTORY, INCLUDING CONSTRUCTION DATES, HISTORICAL DATES, PHYSICAL DIMENSIONS, MATERIALS, EXTANT EQUIPMENT, AND IMPORTANT BUILDERS, ENGINEERS, ETC.

This lighthouse, which marks the entrance into Chicago Harbor was built in 1893. Congress appropriated \$88,000 on 12 June 1917 to move the structure to the newly-built south end of the outer breakwater and this work was completed in 1918-1919. The concrete pier supporting the structure measures 44 feet by 65 feet and is 20 feet high, located at the end of the new breakwater section. There is a brick-lined cast iron tower 18 feet in diameter and 48 feet high to the base of the watchroom, which is surmounted by ten-sided cast iron lantern with vertical bars. There is an attached Fog Signal Building measuring 28 feet square located on one side of the tower and a rectangular boathouse measuring 18 feet by 28 feet on the other side, both with hipped roofs. The structure produces a focal plane of 82 feet above the mean lower water level. The original lens was a Third Order Multifocal Fresnel built in 1889, but neither the lens nor the original fog signal equipment are extant.

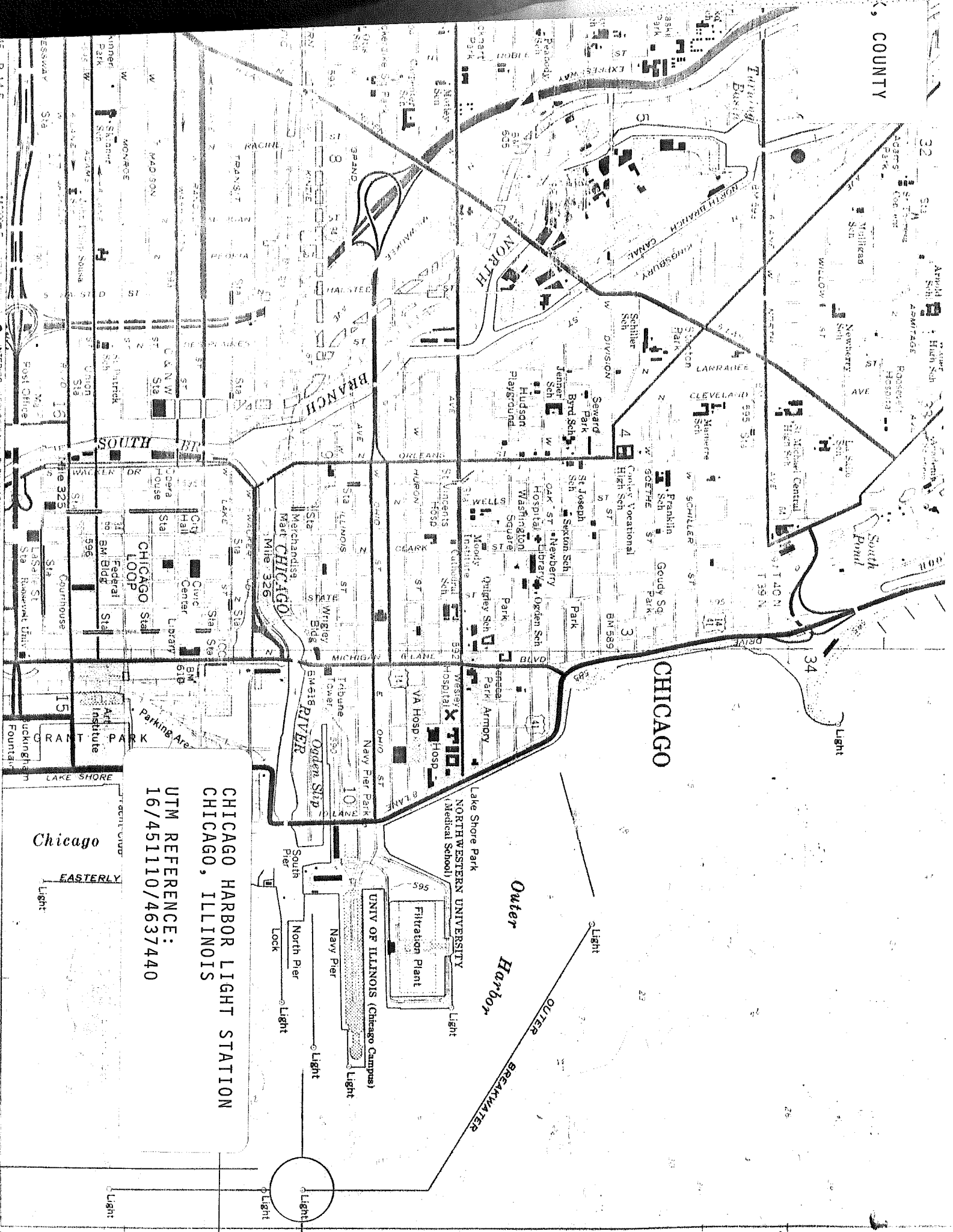
18. ORIGINAL USE	Harbor Light and Fog Signal	PRESENT USE	Harbor Light and Fog Signal	ADAPTIVE USE	
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19. REFERENCES - HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER  
U.S. Department of Commerce and Labor, Light-House Establishment, "Description of Buildings, Premises, Equipment, etc.," Record Group 26, National Archives, Report of 4 October 1929; Clippings Files from the Annual Reports of the U.S. Light-house Service, Record Group 26, National Archives.

20. URBAN AREA 50,000 POP. OR MORE?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	21. HQS REGION		22. PUBLIC ACCESSIBILITY	<input type="checkbox"/> YES, LIMITED <input type="checkbox"/> YES, UNLIMITED <input type="checkbox"/> UNKNOWN
23. EDITOR INDEXER		24. LOCATED IN AN HISTORIC DISTRICT?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	NAME	

(CONT OVER)





CHICAGO HARBOR LIGHT STATION  
 CHICAGO, ILLINOIS  
 UTM REFERENCE:  
 16/451110/4637440

Chicago

CHICAGO

Outer Harbor

UNIV OF ILLINOIS (Chicago Campus)

Navy Pier

South Pier

North Pier

EASTERLY Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

Light

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Light